

Name: \_\_\_\_\_

## Prime and Composite

**Factors** are the numbers you multiply to get another number.

**Prime numbers** are the numbers that have only two factors.

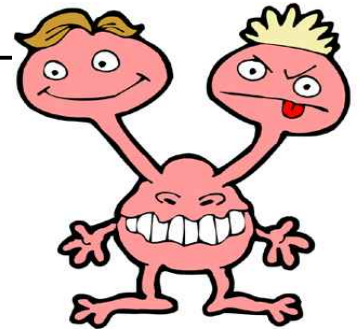
What are the factors of 3? 1 and 3

Because 3 has only two factors, it is a prime number.

**Composite numbers** are the numbers that have more than two factors.

What are the factors of 6? 1, 2, 3, and 6

Because 6 has more than two factors, it is a composite number.



Complete the table.

Number	List of Factors	Prime or composite?
10		
5		
12		
18		
41		
15		
2		
49		
73		
33		
21		